

Abstract of the Disclosure

A method for producing a device, which, via at least one surface or one portion, is arranged to be applied to bone and/or tissue in a human body. The device at the surface or portion includes a powder agent which stimulates bone growth. At least one surface-bearing part or the portion includes compressed bone-compatible and/or tissue-compatible powder material. The bone-compatible and/or tissue-compatible powder material and the powder agent are mixed together. The mixture is applied in a mold cavity of a mold arranged in a machine which effects impact compaction. An impacting unit of the machine is activated so that the impacting unit acts on the mold and transfers the energy to the powder mixture and thereby creates a blank for the device. The blank is treated in one or more treatment units for producing the device from the blank.